

# STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

February 5, 2009

Clallam County PUD No.1 Attn: Tom Martin, P.E. 2431 East Highway 101 P.O. Box 1090 Port Angeles, WA 98362-0207

Re: Ground Water Permit No.: 7439 (Bluffs Well)

Dear Mr. Martin:

In response to your request, you are hereby granted an extension to put the water to full beneficial use for the reasons below:

- The rate of growth and supply needs of the Fairview Water System's service area.
- Good faith, due diligence, and good cause has been shown by the permit holder.

The new deadline to submit your Proof of Appropriation is May 1, 2014.

The Department of Ecology is adding the following provisions so that your certificate is issued according to the most recent metering statute, Chapter 173-173 WAC. At this time Ecology is also adding provisions relating to chloride concentrations, alterations to public water supply systems, access and well tagging.

In November of each year, the following information shall be submitted in writing to the Department of Ecology, Southwest Regional Office, Lacey, Washington.

April and September measurements from the subject well(s) of:

- <u>Chloride and conductivity (the chemical analysis shall be performed by a state-accredited laboratory)</u>
- <u>Depth to static water level (with pump off long enough to allow for stabilization)</u>

The chloride/conductivity sampling and the static water level measurement shall be conducted concurrently.

This data collection will assist the applicant and Ecology in determining if actions are necessary to prevent an increasing trend in chloride concentrations (an indicator of



seawater intrusion). Preventative actions may include – reducing the instantaneous pumping rate, reducing the annual volume pumped, scheduling pumping to coincide with low tides, raising the pump intake, and/or limiting the number of service connections.

Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water at Southwest Drinking Water Operations, 2411 Pacific Avenue, PO Box 47823, Olympia, WA 98504-7823, (360) 664-0768, prior to beginning (or modifying) your project.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Installation and maintenance of an access port as described in WAC 173-160-291(3) is required.

In addition to the required access port, the applicant shall install and maintain, in operating condition, an airline and pressure gage. The pressure gage shall be equipped with a standard tire valve and placed in a location accessible to Department of Ecology personnel. The airline shall extend from land surface to the top of the pump bowls and the total airline length shall be reported to the Department of Ecology upon completion of the pump system.

An approved measuring device shall be installed and maintained for each of the sources authorized by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173. <a href="http://www.ecy.wa.gov/programs/wr/measuring/measuringhome.html">http://www.ecy.wa.gov/programs/wr/measuring/measuringhome.html</a>

Water use data shall be recorded weekly. The maximum monthly rate of diversion/withdrawal and the monthly total volume shall be submitted to the Department of Ecology by January 31st of each calendar year. The Department of Ecology is requiring submittal of monthly meter readings to collect seasonal information for water resource planning, management and compliance.

Reported water use data shall be submitted via the Internet or by using the enclosed forms. To set up an Internet reporting account, access <a href="https://fortress.wa.gov/ecy/wrx/wrx/Meteringx/">https://fortress.wa.gov/ecy/wrx/wrx/Meteringx/</a>. If you have questions or need additional forms, contact the Southwest Regional office.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements. Installation, operation and maintenance requirements are enclosed as a document titled "Water"

Measurement Device Installation and Operation Requirements". http://www.ecy.wa.gov/programs/wr/measuring/measuringhome.html

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

You have a right to appeal this decision. To appeal this you must:

- File your appeal with the Pollution Control Hearings Board within 30 days of the "date of receipt" of this document. Filing means actual receipt by the Board during regular office hours.
- Serve your appeal on the Department of Ecology within 30 days of the "date of receipt" of this document. Service may be accomplished by any of the procedures identified in WAC 371-08-305(10). "Date of receipt" is defined at RCW 43.21B.001(2).

#### Be sure to do the following:

- Include a copy of this document that you are appealing with your *Notice of Appeal*.
- Serve and file your appeal in paper form; electronic copies are not accepted.

## 1. To file your appeal with the Pollution Control Hearings Board

Mail appeal to:

The Pollution Control Hearings Board PO Box 40903 Olympia WA 98504-0903 OR Deliver your appeal in person to:

The Pollution Control Hearings Board 4224 – 6th Ave SE Rowe Six, Bldg 2 Lacey WA 98503

## 2. To serve your appeal on the Department of Ecology

Mail appeal to:

The Department of Ecology Appeals Coordinator P.O. Box 47608 Olympia WA 98504-7608 OR Deliver your appeal in person to:

The Department of Ecology Appeals Coordinator 300 Desmond Dr SE Lacey WA 98503

#### 3. And send a copy of your appeal to:

Thomas Loranger Department of Ecology PO Box 47775 Olympia, WA 98504-7775 For additional information visit the Environmental Hearings Office Website: <a href="http://www.eho.wa.gov">http://www.eho.wa.gov</a>. To find laws and agency rules visit the Washington State Legislature Website: <a href="http://www1.leg.wa.gov/CodeReviser">http://www1.leg.wa.gov/CodeReviser</a>.

If you have any questions, please contact Charlotte Lattimore at (360) 407-0274 or by email at clat461@ecy.wa.gov.

Sincerely,

Thomas Loranger Section Manager

Water Resources Program

Enclosures: Proof of Appropriation

Your Right to Be Heard Amended Permit No. 7439